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FBI PLATS FIELD OFFICE
P.O. BOX 928
GOLDEN, COLORADO 80402-0928

EG&G
ROCKY FLATS PLANT 27 1994
CORRESPONDENCE CONTROL

94-DOE-10068

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Dear Dr. Dowsett,

The purpose of this letter is to inform you that the Department of Energy (DOE) intends to abandon RCRA monitoring well Number 4986. Well 4986 is located in Operable Unit 11, the West Spray Field. The well was constructed in 1986 with a screened interval through the Rocky Flats Alluvium from 4.1 feet to 67.6 feet. Recently, two additional monitoring wells were installed within 10 feet of Well 4986. These wells, numbered 51494 and 51594 are screened from 48.7 feet to 68.7 feet and 12.0 feet to 22.0 feet, respectively.

Perched water was observed in Well 51594; therefore, Well 4986 may act as a conduit for intermixing of groundwater from two alluvial bearing strata. Though this well has been monitored for eight years, this represents a criteria for well abandonment. Any information previously provided by the well will now be provided by the two new wells.

The DOE intends that this abandonment be completed under the Well Abandonment and Replacement Program, prior to September 30, 1994.

If you have any specific questions, please contact Dave George at 966-5669.

Sincerely,

Stewart. Slater

Steven W. Slaten
IAG Project Coordinator
Environmental Restoration

cc:

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